

1023 MAGNETIC STRIPE READER



Feature	Single Track	ISO Track1 Track2 Track3 JIS Track 2
	Dual Track	ISO Track12 Track23
	Triple Track	ISO Track123
	Interface Type	With built-in decoder of serial and keyboard interface, with bi-directional reading capability.
Electrical	Voltage	+5v+/-10%
	Power Consumption Operation (Maximum) (Typical)	<35mA <25mA
Environmental	Temperature(operating)	0°C~50°C
	Temperature(storage)	-20°C~60°C
	Humidity(operating)	20%~90%(non-condensing)
	Humidity(storage)	10%~95%(non-condensing)
Physical	Weight	180g(cable not included)
	Housing	ABS Plastic
	Color	Ivory
Settings	By DIP Switch	SW1: Keyboard Wedge(K) or Serial (R, RD) interfaces selection When switch number 1 (SW1) is set for Keyboard Wedge, SW2: Capital lock status SW3-8: Keyboard (or terminal) type SW9: Inter-character delay (0ms/25ms) When switch number I (SW1) is set for RS232 SW2: Data bits setting SW3,4: Parity setting SW5,6: Baud rate setting SW7,9: Transmission mode setting
	Settings by Software Driver	Cipher Lab will provide one 1023 Master Card and one software driver for the setting. The following functions are set by optional software driver, requires RS232 cable and DC 5V Regulated Power Adapter <ul style="list-style-type: none"> ● Capital lock auto detection for (keyboard Interface Only) ● Inter-Character delay ● Prefix ● Postfix ● Interfix (between tracks) ● Beeper: Programmable in five volumes. ● Edition mode ● Others on demands
Feature	Interface Type	Select the appropriate cable to suit the interface required. RS232(R), Dual RS232(RD), or keyboard Wedge(K)
	Interface Configuration	
	Keyboard Interface	IBM PC/XT/AT & compatible, PS2-30, PS1-55, IBM 5550, NEC 9800, NEC 5200, DEC VT series, NEC Astra, Macintosh (RJ&ADB), Memorex Telex(same with IBM 34xx IBM319x), Tele-Video 965. Unisys To 300. WYSE Enhance KBD (US). ADDS 1010. Hitachi Elles.
	Indicator	Green Color for Good Read; Red Color for Status
	Language Supported for PC/AT	English(US), English(UK), French, German, Italian, Swedish, Swiss, etc. Other on demands.
Approvals	●FCC class-A, ●CE	

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